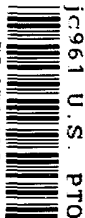


02/08/02



10961 U.S. PTO

02-11-02

A

1017 U.S. PTO  
10/07/02

02/08/02

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**CHECK BOX, if applicable: ☐ DUPLICATE  
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.: 09792909-5360  
First Named Inventor: Kazutaka HABU, et al.  
Title of Invention: SOLDER MATERIAL  
Express Mail Label No: EL834555227US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:**Assistant Commissioner of Patents  
BOX Patent Application  
Washington, D.C. 20231

1. ☒ This Form includes the Fee Transmittal (See Box 18)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status. (See 37 CFR 1.27)
3. ☒ Specification (37 CFR 1.53(b)) Total Pages 34
4. ☒ Drawing(s) (35 USC 113) Total Sheets 9  
(Figs. 1-12)
5. ☒ Declaration and Power of Attorney Total Pages 2
- a. ☐ Newly executed (original or copy)
- b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
- c. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting Inventor(s)  
named in the prior application, see  
37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76
7. ☐ CD-ROM or CD-R in duplicate
8. ☐ Nucleotide and/or Amino Acid Sequence Submission
- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R in duplicate; or
- ii. ☐ paper
- c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s)) Total Pages 4
- a. ☐ Newly executed (original or copy)
- b. ☒ Copy of Assignment Papers from a prior application
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ IDS Request and Statement of Relevance is enclosed:
- a. ☒ IDS By Applicant (PTO/SB/08A-B)
- b. ☒ Copies of IDS Citations are enclosed
- c. ☐ Copy IDS Citations from a prior application
13. ☒ Preliminary Amendment "A"  
1.53(b) DIVISIONAL Total Pages 2
14. ☒ Return Receipt Postcard (properly addressed; postage prepaid)
15. ☒ Certified copy of Japanese Priority Document:  
Document No. P9-348212, filed on December 17, 1997 in parent  
application. Copy of cover sheets enclosed.
16. ☐ Request and Certification under 35 USC 122
- a. ☐ Non-publication Request (PTO/SB/35 or equivalent)
- b. ☐ Publication Request (PTO/SB/35 or equivalent)
17. ☒ Other:
- a. ☒ Certified translation of P9-348212 (51 pages)
- b. ☒ Express Mail Certificate (No. EL834555227US)

18. ☒ CONTINUING APPLICATION. If continuing application, check appropriate box and supply the requisite information:
- a. ☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/066,851
- b. ☒ Prior application information: Examiner Name: S. IP Group Art Unit: 1742
- c. ☒ The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

| CLAIMS | (1) FOR   | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE | (5) BASIC FEE |
|--------|---|------------------|------------------|----------|---------------|
|        | TOTAL CLAIMS  | 40               | 20               | \$ 18.00 | \$360.00      |
|        | INDEPENDENT CLAIMS  | 3                | 0                | \$ 84.00 | \$0.00        |
|        | ANY MULTIPLE<br>DEPENDENT CLAIMS? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |                  |                  | \$280.00 | 0.00          |
|        | TOTAL FILING FEE  |                  |                  |          | \$1,100.00    |

- d. ☒ In connection with this application, the Commissioner is hereby authorized to credit overpayments or to charge any additional fee required to Deposit Account No. 19-3140. A duplicate copy of this sheet is enclosed.
- e. ☒ A check including the amount of \$740.00 to cover the filing fee is enclosed.
- f. ☒ A check including the amount of \$360.00 to cover the claims fees is enclosed.

19. ☒ CORRESPONDENCE ADDRESS:  
**SONNENSCHN NATH & ROSENTHAL**  
P.O. Box 061080  
Wacker Drive Station, Sears Tower  
Chicago, IL, USA 60606-1080

DATE: February 8, 2002

SIGNATURE

David R. Metzger  
David R. Metzger (Reg. No. 22,919)  
Phn: (312) 876-8000 Fax: (312) 876-2578  
Customer Number: 026263

EXPRESS MAIL #EL834555227US

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

"Express Mail" Mailing Label Number: **EL834555227US**

Date of Deposit: February 8, 2002

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to BOX Patent Application, Assistant Commissioner of Patent, Washington, D.C. 20231.

Divisional Application of Kazutaka HABU, et al. entitled "SOLDER MATERIAL" (Consisting of 34 pages)

Utility Patent Application Transmittal Letter (1 page in duplicate)

Drawings filed in parent application: 9 sheets, Figures 1-12

Copy of signed Declaration and Power of Attorney (2 pages)

Copy of signed and recorded Assignment Papers (Recordation Cover Sheets and Assignment - 4 pages)

Copy of cover sheet of certified copy of Japanese Priority Document P9-348212 filed on December 17, 1997 (1 page)

IDS Request and Statement of Relevance (2 pages); PTO/SB/08A-B (2 pages); Copies of Information Disclosure Statements, and copies of IDS cites (JP 62-230493; JP 8-206874; JP 10-6075; WO 92/17617; EP 0 612; 578A1; EP 0 847 828A1; EP 0 710 521A1; EP 0 639 426A1; JP 09206983; Non-Patent Literature Documents: Seiki Sakuyama, et al.; Tetsuya Nakatsuka, et al.

Preliminary Amendment "A" 1.53(b) Divisional (9 pages)

Certified Translation of P9-348212 (51 pages)

Check #1153833 in the amount of \$740.00 for Filing Fee

Check #1153832 in the amount of \$360.00 for Extra Dependent Claim Fee

Return Receipt Postcard

Attorney Docket No.: 9792909-5360

 2/8/02  
Signature of Person Mailing Application and Fees